



A Google partner — supporting the Google Cybersecurity Clinics fund.



Google Cybersecurity Clinics Fund New Clinics Application

Instructions

Thank you for your interest in applying to the Google Cybersecurity Clinics Fund. This PDF contains a list of the questions in the application form for your use as you prepare your responses. In order to submit an application, please fill out the application at <https://apply.cyberclinicsfund.org/>

A few notes before you begin:

- You will need to create a free Submittable account or sign in with Google or Facebook credentials to submit to these forms.
- You can [save a draft](#) of your work if you would like to finish filling out the form at a later date.
- If anything changes with the information you submitted, please request to [edit the submission](#). Edits will only be permitted prior to March 1, 2024.
- Submittable works best on Google Chrome, Firefox, and Safari. Internet Explorer is not supported. Please make sure you are using a supported browser.
- We will follow-up with you about your submission by email. Please be sure to [safelist](#) notification emails from Submittable and check the email you used to sign up for your Submittable Account regularly.

Overview

The Google Cybersecurity Clinics Fund is a Google initiative to help more students pursue careers in the high-demand field of cybersecurity while protecting [critical U.S. infrastructure](#) - such as hospitals, municipalities, nonprofits, schools, and utilities - from cyber attacks. In collaboration with the [Consortium of Cybersecurity Clinics](#) and [Tides, Google.org](#) is investing in the development of a network of cybersecurity clinics based in universities, colleges, and community colleges across the country.

Cybersecurity clinics at higher education institutions engage students in hands-on, real world training as they actively work to support and strengthen the digital defenses of critical public infrastructure. The clinics supported by the Google Cybersecurity Clinics Fund will help to strengthen the U.S. cybersecurity ecosystem through a collective effort to serve 900 critical public infrastructure and community organizations and train 6,300 students in preventing cyber attacks on these organizations by 2030.

The Google Cybersecurity Clinics Fund is launching an open call, inviting higher education institutions including colleges, universities, and community colleges, or their collaborating organizations, to apply for an award to establish a cybersecurity clinic on their campus. University, college, and community college-based clinics will be awarded multi-year grants, participate in the Consortium of Cybersecurity

Clinics and receive mentorship from existing cybersecurity clinics, and have access to no cost Google offerings such as [Google Cybersecurity Certificate](#) student scholarships, Google.org cybersecurity clinic volunteers, and [Titan Security keys](#) to protect clinic, student, and client data. Tides Center has partnered with Google and the Consortium to implement and administer the open call.

Grant Opportunity

This open call will offer **six-year grants of up to \$1,000,000 USD** to 10 U.S. postsecondary education institutions or supporting organizations to design, launch, and sustain the operation of a cybersecurity clinic programs on their campuses.

New Clinics' Impact and Grantee Activities

Grantees selected from this open call will use funds to design, launch, and sustain the operation of a new cybersecurity clinic program on their campus, through which students provide pro bono digital security assistance to critical public infrastructure and community organizations, including non-profits, hospitals, municipalities, local government agencies, and small businesses. Grantees will take measures to develop long-term sustainability plans to continue this important work after their grant from the Google Cybersecurity Clinics Fund ends.

Over a six-year period, each grantee launching a new clinic will:

- Contribute to the cohort's collective goal to train 4,200 students in preventing cyber attacks on critical public infrastructure.
- Contribute to the cohort's collective goal to provide cybersecurity training and assistance to 600 critical public infrastructure and community organizations
- Engage as a member of the Consortium of Cybersecurity Clinics, which includes sharing knowledge within the Consortium network and participating in Consortium activities as possible.
- Submit an Impact Report to Tides Foundation and Google.org annually over the six-year grant period, sharing impact, progress towards outcomes, and use of grant funds.

Selection Criteria

The Google Cybersecurity Clinics Fund seeks to support a diverse set of organizations to design and launch new clinics. Nonprofit or public higher education institutions of all sizes, structures, and types are welcome and encouraged to apply. When reviewing applications, we are looking for:

- Designs for cybersecurity clinics that support students in learning through doing and reflection with the supervision and guidance of faculty, instructors, or other field-experts. The class model of a clinic often fits this well, however we are open to other models that meet these criteria.
- Plans that demonstrate thoughtfulness, foresight, and institutional and community support to build clinic programs that are not only sustainable but set up for growth.
- Plans that are supported by a strong lead and team to navigate the ambiguity, innovation, project management and relationship building that accompany the launch of a new clinic.
- We will also look at the final set of selected applications to ensure that there is a diversity of geographies, student populations, and critical infrastructure client organizations that are served by the overall cohort.

Use of Funds and Expected Grant Terms

These awards are intended to help launch and sustain the operation of cybersecurity clinics at higher education institutions supporting staff, students, and the organizations they will assist. This may include applying grant funds towards activities such as faculty and instructor support; teaching assistants, post-docs and graduate student researchers; student support (including student stipends); equipment (software and hardware); and clinic-related travel. Please be sure to review the funding conditions,

expected grant terms, and policies related to this proposal and award opportunity [here](#).

Proposal Timeline

- October 18, 2023: Application Open
- March 1, 2024: Proposal Submission Deadline (3:00 pm Pacific Time)
- March - April 2024: Proposal Review, Follow Up Outreach if needed, and Finalist Selection

Eligibility:

To be eligible for this funding,

- An applicant must be located and based in the United States.
- An applicant must be a nonprofit or public higher education institution, such as a university, college or community college. Established collaboratives, such as regional networks or affinity groups, of higher education institutions are permitted. Collaboration with supporting organizations such as other nonprofit or community organizations where there is an established relationship is also permitted.
- A cybersecurity clinic does not yet exist at an applicant's higher education institution.
- Only one application may be submitted per institution or collaborative.

Application Questions

Contact Information

- Postsecondary Institution or collaborating organization name
- Mailing address
- Institution /organization EIN
- Proposal Point of Contact (for any follow up or outreach regarding the proposal and next steps): name, title, email, phone

Institution Information:

- What best describes your institution? (**conditional question**)
 - 4-year university or college, public
 - 4-year university or college, private
 - 2-year community college, public
 - 2-year community college, private
 - Trade or specialty school
 - Established collaborative of higher education institutions
 - Other _____ (describe)

IF "Established collaborative of higher education institutions":

Please share a brief statement describing past collaboration or relationship that you and your collaborating organizations on this application have engaged in. *[Limit:100 words]*

- Is your college or university designated as any of the following? Please mark all that apply:
 - Minority-Serving Institution
 - Historically Black College or University
 - Hispanic-Serving Institution
 - Rural-Serving Institution
 - Tribal College or University

- Womens' college
- Other _____

Part III: Proposal Narrative Questions

Clinic Design

1. What best describes the clinic model you aim to establish? Mark all that apply.
 - Class
 - Capstone project or coursework
 - Student Organization with faculty/staff supervision and guidance
 - Internship
 - Other _____ (please describe)

2. What best describes the students that will participate in your clinic? Please mark all that apply.
 - Undergraduate students
 - Graduate students
 - Other _____ (please describe)

3. Is there anything else you would like to share about the students you plan to have participate in your clinic and/or the student populations your institution/organization serve? *[Limit: 100 words]*

4. What sectors do you plan to serve with your cybersecurity clinic? Please mark all that apply. As a reminder, an aim of this Fund is to strengthen “critical public infrastructure,” which is understood as the 16 sectors identified by the [U.S Cybersecurity & Infrastructure Security Agency](#)
 - _____ Municipal or county government / department
 - _____ State government / department
 - _____ Utilities / energy
 - _____ K-12 education
 - _____ Healthcare
 - _____ Humanitarian aid
 - _____ Small business
 - _____ Other critical infrastructure (please specify)_____
 - _____ Other not-for-profit organization (please specify)_____
 - _____ Other (please specify) _____

5. How do you plan to identify and connect with the critical public infrastructure and other types of community organizations you aim to serve with your clinic (your “clients”). Please include:
 - Why your clinic and institution are well-positioned to serve the types of organizations you identified.
 - Any current partnerships you have that will help you source client organizations.*[Limit: 350 words]*

6. Equity and Diversity
 - How will you integrate equity and diversity into your clinic’s objectives, design, and implementation?
 - What practices or policies might you incorporate to ensure an inclusive and equitable culture? *[Limit: 350 words]*

7. Describe the vision you have for your clinic. Please include:
 - Where and how it will be housed on your campus and any collaboration across your institution that is involved in its design and implementation.
 - A description of the instructional delivery methods and programming for students, including any prerequisites and qualifications you will require of students. If applicable, describe how this program counts towards academic credit, including relevant departments or degrees.
 - Services your clinic may offer to critical public infrastructure and community organizations (e.g., cybersecurity risk reviews and audits, cyber awareness training, vulnerability assessments, penetration testing, the design and implementation of security controls, etc.).
 - Optional: Share opportunities and connections you see to exercise thought leadership and influence around cybersecurity and the clinic model.

[Limit: 500 words]

Clinic Implementation

8. The new clinics supported by this Fund will contribute to a *collective effort* to serve 600 critical public infrastructure and community organizations and train 4,200 students in preventing cyber attacks on these organizations by 2030. We welcome and support institutions of all sizes to apply and recognize that target setting will align for each institution differently. Generally we anticipate clinics to set 20-30% growth targets for both metrics. Please project yearly milestones for your clinic for each goal across the 6 years of the grant.

Year	Number of students trained in preventing cyber attacks on critical public infrastructure.	Number of critical public infrastructure and community organizations provided with cybersecurity training and assistance.
1		
2		
3		
4		
5		
6		
Total		

9. What is your plan for launching and growing your clinic? Please describe the major activities across the 6 years of the grant, including the expected start date of your clinic, when the first cohort of students will begin working in the clinic, and how you plan to evaluate the effectiveness of your clinic. [Limit: 350 words]
10. How will the clinic be managed and staffed to ensure successful design, implementation, and technical expertise? In addition to knowledge of cybersecurity, many clinics have found

experience with innovation, launching new programs, and partnering with internal and external stakeholders to be extremely helpful. Your team may include various members such as faculty, lecturers, mentors, or other active external experts from the community and/or cybersecurity field. If you do not have all your key team members confirmed, please describe your plans and priorities for recruitment. If your key team members are confirmed, please share brief bios and relevant experience for:

- The initiative lead, who will guide the clinic and serve as its champion and responsible party within your institution and partners.
 - 1-2 Cybersecurity experts/instructors, who will help design the clinic programming and support students through instruction and guidance.
 - Optional: 1-2 other key team members
- [Limit: 650 words]*

11. What is the current interest and activity at your institution in cybersecurity from students, faculty, and/or administration? *[Limit: 250 words]*

12. What risks and/or challenges do you anticipate in operating your cybersecurity clinic and how will you mitigate them? *[Limit: 250 words]*

Clinic Sustainability & Growth

This is a one-time, 6-year investment. Beyond this award, Google cannot commit to future investments.

13. What allies do you have in leadership and the community? Please describe the relationship and support you have from:

- Internal leadership, such as your department, academic unit, and/or senior leadership.
 - If applicable, external support from your community and/or local/state governments?
- [[Limit: 250 words]*

14. Briefly explain how you intend to prepare to sustain your clinic beyond this potential grant. Please include:

- What commitment to sustaining and growing the clinic program is your institution willing to make? What steps will your institution take during the lifetime of this grant to keep the clinic program going?
- While we do not expect you to have a detailed plan, please share opportunities you see for additional funding and support and/or what steps you will take to create a sustainability plan.

[Limit: 250 words]

15. Additional Resources and Support

- What type of support, guidance, and mentorship would you find helpful from the Consortium of Cybersecurity Clinics and the existing clinic network?
- How do you anticipate engaging with and contributing to the Consortium community?

[Limit: 250 words]

Part IV: Budget

Important Notes:

- The Google Cybersecurity Clinics Fund is offering grants of up to \$1,000,000 over 6 years. After an initial grant payment, subsequent disbursements will be released annually, with an expectation that clinics will secure alternative sources of funding in subsequent years. We will work with

- selected grantees to determine the amount per disbursement that will best fit their needs.
- In order to maximize the impact of the grant and ensure clinics are resourced to meet the impact goals of this grant, indirect costs that are not related to program implementation (university or college administration fees, fiscal sponsorship fees, subgranting fees, etc.) must be capped at 10% of the grant amount.

18. Use the table below to indicate how the grant would be spent. The budget should total **\$1,000,000 USD**. Please list 3-7 expense categories, which might include: Academic and Non-Academic Personnel; Supplies and Equipment; Travel; and Student Support and Compensation (such as student stipends).

	Expenditure category	Budget
Item 1		
Item 2		
Item 3		
Item 4		
Item 5		
Item 6		
Item 7		
Non-programmatic indirect costs	Max 10% or \$100,000	
TOTAL		1,000,000

21. Please provide a brief budget narrative describing the considerations you are taking into account in allocating the grant funding. [Limit: 350 words]

Part VI: Data Disclosure and Deletion Statements

Tides Applicant Data Disclosure

Your name, title, work email, and work phone number will be retained by Tides for the duration of the open call application process and will be deleted within three months of the open call window closing. Your name, title, work email, and work phone number will be redacted while your application is reviewed by the application review panel. The information you provide through this application will be used by Tides in accordance with [Tides' Privacy Policy](#).

If your application is selected as a finalist, your name and work email will be shared with Google LLC and the Consortium of Cybersecurity Clinics in connection with your application and for purposes of communicating with you about further opportunities. By submitting this application, you agree to Tides transmitting your name and work email to Google LLC and the Consortium of Cybersecurity Clinics in the

event your application is selected as a finalist and their handling of such data in accordance with their respective privacy policies.

Agree

Tides Applicant Data Deletion Policy

Tides will delete your name, title, work email, and work phone number within three months of the application window closing if your application is not selected.

If your application is selected and Google recommends a grant to your organization through the Google.org Charitable Giving Fund at Tides Foundation, Tides will retain your name, title, work email, and work phone number for the purposes of communicating with you regarding your potential grant and, if awarded, any reporting expectations of your organization. At any time, you may request to delete and substitute your contact information with another member of your organization by contacting cybersecurityclinicfund@tides.org.

Agree

OPTIONAL Supplemental Information

This section is for planning and learning purposes only and will not be used for selecting funding recipients.

How did you hear about the Google Cybersecurity Clinics Fund Opportunity?

- Social media
- News media / press
- Communications from Google
- Communications from the Consortium of Cybersecurity Clinics
- Communications from Tides
- Communications from another network or affiliate group (please describe)
- Other (please describe)